

California OES Weather Threat Briefing

Friday, September 4, 2020
9:00 AM PDT

- **Day 1 (Friday):** Elevated to locally critical fire weather conditions continue today with warm, dry and locally breezy conditions. High heat impacts are expected across Inland and Southern regions.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

09/04/20 - 09/10/20

Friday-Thursday

- Hot temperatures will lead to High to Very High heat concerns across the state through Labor Day
 - Poor overnight recoveries are expected through the weekend and into early next week.
 - Temperatures of 10-20 degrees above normal for Sunday and Monday are expected.
 - Cooler temperatures will return for Wednesday
- Locally gusty winds along with continued warm and dry conditions will bring periods of enhanced to locally critical fire weather concerns through the weekend. More widespread fire weather concerns are expected Monday through Thursday.
 - Increased winds are expected across southern CA on Saturday and Sunday.
 - Increasing winds are possible Monday through Wednesday with additional Fire Weather Concerns.
- Dry weather is generally expected to continue statewide
- Reduced air quality will likely remain an issue due to the extensive smoke being produced by the numerous wildfires across the state



CALIFORNIA WEATHER IMPACTS

09/04/20 - 09/10/20

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds		Southern	Southern	Southern/ Inland	Southern/ Inland	Southern/ Inland	
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Southern/ Inland	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Inland	Southern
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

09/04/20 - 09/06/20

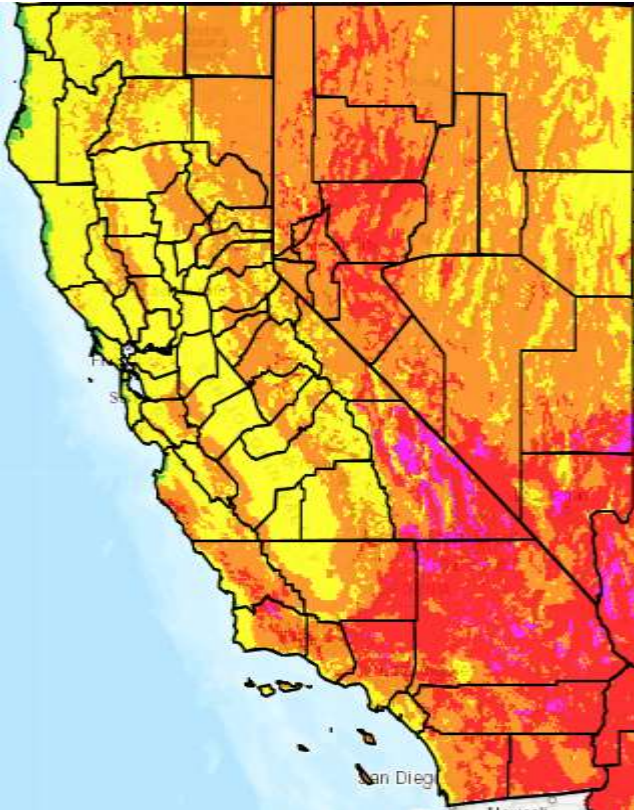
Dry conditions are expected through Sunday

Precipitation (inches)

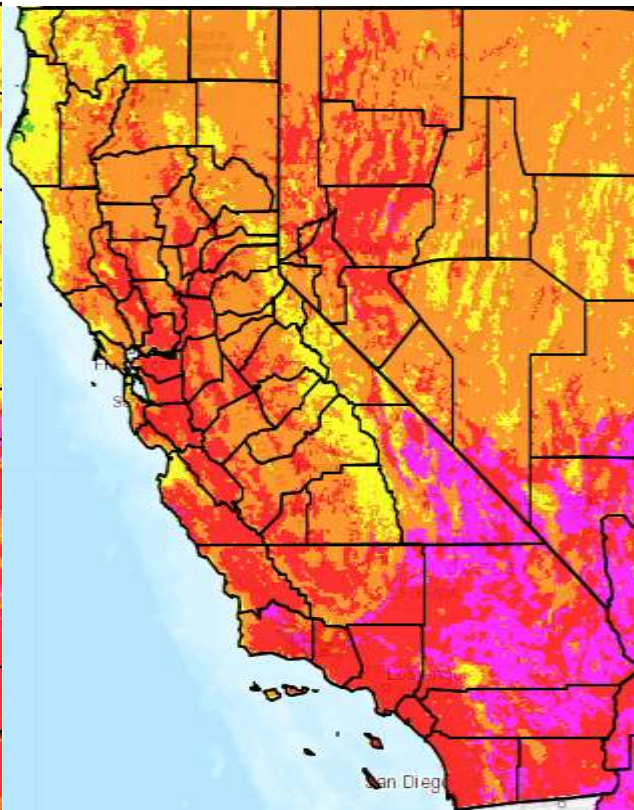


EXPERIMENTAL HEAT RISK FORECAST

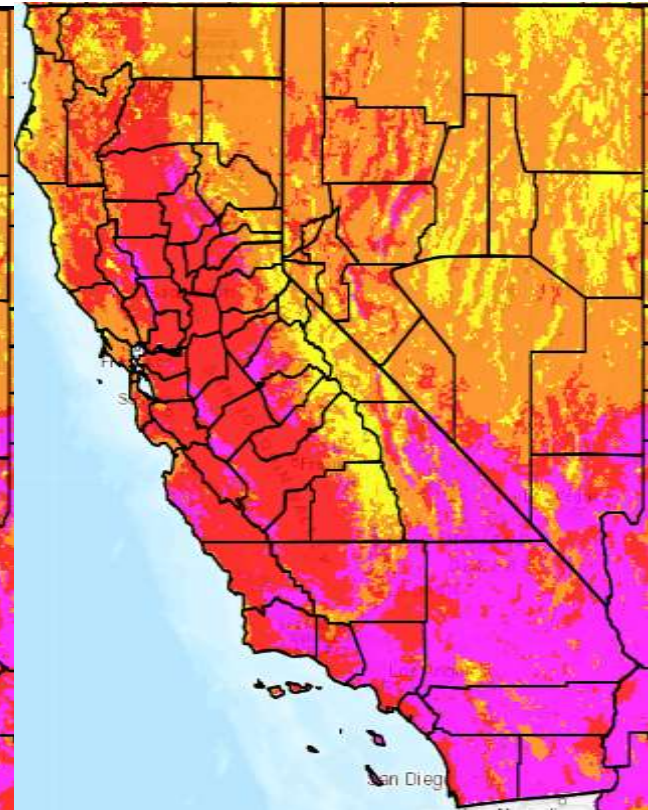
09/04/20 - 09/06/20



Friday



Saturday



Sunday

Category	Level	Meaning	Category	Level	Meaning
Green	0	No Elevated Risk	Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration			



WEATHER OUTLOOK

09/09/20 - 09/17/20

6-10 Day Outlook (September 8 – September 12)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation favored statewide

8-14 Day Outlook (September 10 – September 16)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation favored statewide



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

